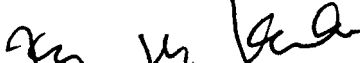


**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**CERTIFICATE OF ELECTRONIC TRANSMISSION**

I certify that the documents referred to as enclosed herein are being transmitted to the U.S. Patent and Trademark Office via the EFS Web system located on the USPTO website on April 3, 2008.

  
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Kevin M. Kercher, Reg. No. 33,408

<b>Application of:</b>	George Alfred Velius	<b>Group No.:</b>	2129
<b>Serial No.:</b>	09/886,824	<b>Atty. Docket No.:</b>	41942-52970
<b>Filed:</b>	June 21, 2001	<b>Confirmation No.:</b>	6850
<b>For:</b>	Normalized Detector Scaling	<b>Customer No.:</b>	021888
		<b>Examiner:</b>	Nathan H. Brown, Jr.

**AMENDMENT AFTER FINAL REJECTION**

In response to the Office Action dated October 3, 2007, Applicant submits the following amendment and remarks:

**Amendments to the Claims** are reflected in the listing of claims which begins on Page 2 of this paper.

**Remarks** begin on Page 9 of this paper.

**Exhibits A-F** are attached following Page 27 of this paper.